





## U.S. UTILITY PATENT APPLICATION

SCANNED TO

PATENT DATE APR 0 8 2003

					<del></del>	
SECTOR	CLASS	-	SUBCLASS	ART UNIT	EXAMINER	. ,
SECTOR	CEASS		00202.100	2001	i .	,
1	1.76	75	600 443	[ e/k/3 ] /	· ,	
ļ	100		1 0 77.060			
1	1			<u></u>	<del></del>	

FILED WITH: DISK (CRF) FICHE (Attached in pocket on right Inside flap)

## PREPARED AND APPROVED FOR ISSUE

		ISSUING	CLASSIFIC	ATION			
OI	RIGINAL	CROSS REFERENCE(S)					
CLASS SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
360	077.000	360	077,080				
	AL CLASSIFICATION				1	<u> </u>	
GIIB	5/596				<u> </u>		
					<del> </del>		
							<u> </u>
	7			Continuea	on Issue Sli	ip Inside File Ja	acket

TERMINAL	DRAWINGS			CLAIMS ALLOWED		
DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.)	/ Total Claims	Print Claim for O.G.	
	21	27	17	23		
a) The term of this patent	James L. Haberneh/ J. Halle 230(102 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED		
subsequent to (date) has been disclaimed.						
b) The term of this patent shall	DAVID HUDSPETH SUPERVISORY PATENT EYAMINER			10/27/62		
not extend beyond the expiration date of U.S Patent. No				ISSUE FEE $\int_{V_{i}}$		
				. Amount Due	Date Paid	
	2045HA196		7	11 7/05	0-2-03	
	(Primary E		(Date)	MMO		
			(Date)	ISSUE BAT	CH NUMBER	
c) The terminalmonths of this patent have been disclaimed.	Primary E		(Date)	ISSUE BAT	CH NUMBER	

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A (Rev. 10/97)

-awi-

(LABEL AREA)

(FACE)